

EV06375585US

Attorney Docket No. CAF-28502/03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Ralph Barclay Ross et al.

Serial No.: 09/889,834

Group Art Unit: 3652

Filing Date: November 28, 2001

For: CARGO HANDLING APPARATUS



PETITION TRANSMITTAL

Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

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GROUP 3600

Enclosed are the following:

1. Petition for Extension of Time;
2. Copies of Petition for Filing Application by other than all Inventors and attachments previously filed on February 22, 2002;
3. Check for Extension Fee of \$720.00;
4. Check for Petition Fee of \$130.00.

Applicant respectfully requests to have the enclosed Petition for Extension of Time Under 37 CFR 1.136(a) accepted for the above-identified application

On February 22, 2002, Applicant submitted a Petition for Filing Application by other than all inventors; Exhibits A, B, C & D; Request for Corrected Filing Receipt in response to the Notification of Missing Requirements under 35 U.S.C. 371 in the United States Designated/Elected Office. (DO/EO/US). The Petition Fee of \$130.00 was not included with

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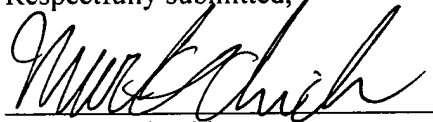
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the Petition Documents filed on February 22, 2002. In addition, these documents were filed in absence of the required Petition for Extension and related fee.

In view of this, Applicant has enclosed the required fee of \$130.00 in support of that Petition filed on February 22, 2002 and also enclosed the Petition for Extension of Time with the required fee for further processing of the above-referenced application. Copies of the documents filed on February 22, 2002 are included herewith. Since the extended deadline does not expire for several more days, Applicant is submitting the missing document and fees to perfect the filing within the statutory time period.

Therefore, in view of the above information and enclosed petition and fees, Applicant respectfully requests that this request be granted.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Mark D. Schneider", is written over a horizontal line.

Mark D. Schneider
Registration No. 43,906
Gifford, Krass, Groh, Sprinkle,
Anderson & Citkowski, P.C.
280 N. Old Woodward, Suite 400
Birmingham, MI 48009
(248) 647-6000

MDS/jtl

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Judith J. Lange

PATENT

The received stamp of the U.S. Patent and Trademark Office imprinted hereon acknowledges the filing of:

- ☐ Transmittal Letter ☐ New Patent Application
- ___ Page(s) Specifications ___ Page(s) Claims
- ___ Page(s) Abstract ___ Sheets of Drawings
- ☐ Small Entity Declaration ☐ Declaration & Power of Atty
- ☐ IDS, PTO 1449 & Patents ☐ Assignment & Recordation Cover Sheet
- ☐ Amendment/Response ☐ Check ___

Other: Petition for Filing Application By other than all inventors
Exhibits A, B, C & D Request For Corrected Filing Receipt: marked in
red Filing Receipt

Inventor: Ralph Barclay Ross et al.

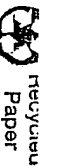
Serial/Reg. No. 09/889,834 Atty Docket No. CAF-28502/03

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Ralph Barclay Ross et al.

Serial No.: 09/889,834

Filing Date: November 28, 2001

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Group Art Unit: 3652

CARGO HANDLING APPARATUS

**PETITION FOR FILING APPLICATION BY OTHER
THAN ALL THE INVENTORS – UNDER 37 CFR 1.47(a)**

Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

The inventor of the above-identified application, Mr. Ralph Barclay Ross, respectfully petitions to have the above-identified application accepted absent the signature of one joint inventor, Mr. Michael Wayne Crabtree, who has refused to join in the application:

1. This application is a 371 of PCT/GB00/00176 that was filed January 24, 2000.
2. Prior to January 24, 2000, the two joint inventors of the above-identified application, Mr. Ross and Mr. Crabtree, worked to develop the instant invention.
3. Thereafter, Mr. Ross, through his counsel, caused the above-identified application to be filed and has attempted to obtain the consent and signature of Mr. Crabtree.
4. Specifically, as seen in the attached Exhibits, on October 17, 2001, Mr. Andrew Shanks (a registered European patent attorney and counsel for Mr. Ross) sent a letter to Mr. Wayne S. Breyer (a registered U.S. patent attorney and counsel for Mr. Crabtree) requesting that Mr. Breyer obtain the consent and signature of Mr. Crabtree on a Declaration and Power of Attorney for the above-identified application. See Exhibit A.

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5. Thereafter, on October 18, 2001, Mr. Breyer sent a letter to Mr. Shanks wherein Mr. Breyer states that: **"Mr. Crabtree has directed me to advise you that his signature will not be forthcoming."** Exhibit B at ¶ 2. *The third paragraph of Mr. Breyer's letter also indicates that Mr. Breyer has full knowledge of the subject matter in the above-identified application. See id. at ¶ 3.*

6. The last known address for Mr. Crabtree is: (per Exhibit B)

**Mr. Michael Crabtree
c/o Wayne S. Breyer
DeMont & Breyer, L.L.C.,
P.O. Box 7490,
Shrewsbury, New Jersey 07702**

7. Attached herewith are copies of the Declaration and Power of Attorney bearing the signature of Mr. Ross. (Exhibit C). The signature of Mr. Crabtree is blank as a result of his refusal to sign. Therefore, the Declaration should be treated as having been signed by all available inventors on behalf of the non-signing inventor.

8. On December 8, 2001, the U.S. Patent Office issued a filing receipt for the above-identified application that omitted Mr. Crabtree as an inventor. Exhibit D. The omission of Mr. Crabtree as an inventor on the filing receipt was in error. Therefore, a corrected filing receipt that properly names Mr. Ross and Mr. Crabtree as inventors in the above-identified application is respectfully requested.

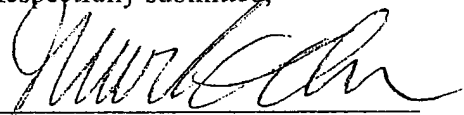
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9. In view of the refusal of Mr. Crabtree to join in the present application, inventor Ralph Ross is entitled to make such application on behalf of himself and Mr. Crabtree. Therefore, in view of the above information and facts, Mr. Ross respectfully requests that this petition be granted.

Respectfully submitted,



Mark D. Schneider
Registration No. 43,906
Gifford, Krass, Groh, Sprinkle,
Anderson & Citkowski, P.C.
280 N. Old Woodward, Suite 400
Birmingham, MI 48009
(248) 647-6000

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Jonathan I. Lange

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EXHIBIT A

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CRUIKSHANK & FAIRWEATHER

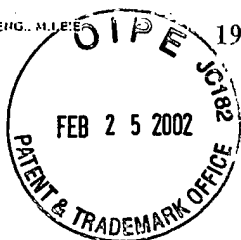
CHARTERED PATENT AGENTS
EUROPEAN PATENT ATTORNEYS

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WILLIAM P. McCALLUM C.P.A., M.I.T.M.A.,
D.C. MACDOUGALL C.P.A., M.I.T.M.A., M.Sc., B.Sc., C.ENG., M.I.E.E.,
J.T. SZCZUKA C.P.A., R.T.M.A., B.Sc., M.Sc., A.K.C.
R.S. NAISMITH C.P.A., M.I.T.M.A., B.Sc., M.Sc., Ph.D., C.ENG., M.I.E.E.,
A.G. HORNER C.P.A., R.T.M.A., M.A., D.Phil.
A. SHANKS C.P.A., R.T.M.A., B.Sc.,
M. DOHERTY M.I.T.M.A., B.A.,
C. NEWELL C.P.A., M.I.T.M.A., B.Sc.,
D. MORELAND C.P.A., B.Sc., Ph.D., C.Phys., M.Inst.P., C.ENG., M.I.E.E.,
D.C. THOMSON M.I.T.M.A.,
R. FRENCH M.I.T.M.A., B.Sc., Ph.D.,
P.G. CHAPMAN C.P.A., B.Sc., Ph.D.,
G. WILSON B.Sc., Ph.D., C.Chem., MRSC.,
G.O. WILLIAMS B.A., D.Phil.,
R. ORR B.ENG.,
D.R. AITKEN M.A. (Hons.)
E.J. GODWIN C.P.A., M.A. (LONDON OFFICE)

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Our ref: AS/GOW/DH/P10349US

Your ref:

17 October 2001

FAX & MAIL

(001 732 578 0104)

Wayne S Breyer
DeMont & Breyer LLC
PO Box 7490
Shrewsbury
NJ 07702
USA

Dear Mr Breyer

Michael Crabtree & Ralph Barclay Ross

We represent Mr Ross in connection with various intellectual property matters; we understand that you act for Mr Crabtree. In particular, you are named as agent of record on Mr Crabtree's US Patent 6,182,837. If this is not correct, please advise us by return.

You may recall that Mr Ross and Mr Crabtree jointly invented an apparatus and method for secure handling of elongate objects, and that our client subsequently filed a PCT application in respect of the invention. A US national phase application has now been filed derived from the PCT application, naming both inventors as applicants.

In order to complete the filing formalities, it is necessary for us to file a Declaration and Power of Attorney from each inventor with the USPTO. We therefore hope that you may be able to assist in obtaining Mr Crabtree's signature on the enclosed forms.

If you do not believe this would be possible, I would be grateful if you were able to let me know by return, so that alternative steps may be taken.

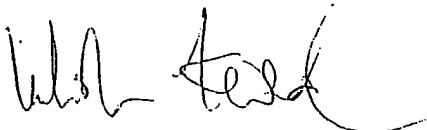
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Thank you for your assistance in this matter. If you or Mr Crabtree have any questions, I would be pleased to answer them if possible.

Yours sincerely

A handwritten signature in dark ink, appearing to read 'Andrew Shanks', with a stylized flourish at the end.

CRUIKSHANK & FAIRWEATHER

Andrew Shanks

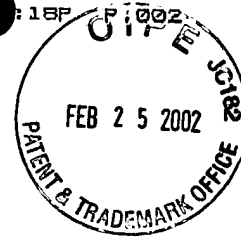
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EXHIBIT B

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DEMONT & BREYER, L.L.C.
PATENT ATTORNEYS

JASON PAUL DE MONT*
WAYNE S. BREYER**
—
BRIAN K. DINICOLA

* ADMITTED ONLY IN PA
** ADMITTED ALSO IN NY

P.O. Box 7490
SHREWSBURY, NJ 07702
UNITED STATES OF AMERICA

TEL: 732-578-0103
FAX: 732-578-0104
wsbreyer@dblaw.com

October 18, 2001

Via Facsimile

Andrew Shanks
Cruikshank & Fairweather
19 Royal Exchange Square
Glasgow G1 3AE

RE: Michael Crabtree & Ralph Ross

Dear Mr. Shanks:

I am in receipt of your letter dated October 17, 2001 concerning Messrs. Crabtree and Ross. In answer to your question concerning representation ... yes, I represent Mr. Ross.

In the letter, you advised of a need for Mr. Crabtree's signature to complete filing formalities for a U.S. national phase application. You requested assistance in obtaining Mr. Crabtree's signature or, alternatively, an indication that it would not be forthcoming, as the case might be. Mr. Crabtree has directed me to advise you that his signature will not be forthcoming.

I should point out to you that Mr. Ross and Mr. Crabtree did not jointly invent "an apparatus and method for secure handling of elongate objects," as U.S. Pat. No. 6,182,837 is titled. In fact, Mr. Crabtree is the sole inventor of subject matter that is claimed in that patent, is the sole inventor of the subject matter that is claimed in PCT/US00/00887, and is the sole inventor of the subject matter claimed in PCT/GB00/00176. Your confusion on this point is understandable since you have not the opportunity to speak with Mr. Crabtree.

If you have any questions about this matter, please do not hesitate to contact me.

Very truly yours,

Wayne S. Breyer
Wayne S. Breyer

CCF



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EXHIBIT C

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ATTORNEY DOCKET NO. CAF-28502/03



DECLARATION, POWER OF ATTORNEY AND PETITION

As the below named inventor, I hereby declare:

my residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled _____

CARGO HANDLING APPARATUS, the specification of which
☐ is attached hereto.

☒ was filed on July 23, 2001,

as Application Serial No. 09/889,834

and was amended on _____ (if applicable).

☒ was described and claimed in PCT International Application No. PCT/GB00/00176
and as amended under PCT Article 19 on _____ (if any).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the United States Patent & Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

PRIORITY CLAIM UNDER 35 USC § 119(a)-(d)

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) or §365(b) of any foreign applications(s) for patent or inventor's certificate, or §365(a) of any PCT International Applications designating at least one country other than the U.S. listed below and have also identified below any foreign application for patent or inventor's certificate or of any PCT International Applications designating at least one country other than the U.S. having a filing date before that of the application on which priority is claimed:

☐ no such applications have been filed

☒ application(s) listed below:

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PRIORITY CLAIMED
YES NO
☒ ☐

CLAIM FOR BENEFIT OF PROVISIONAL APPLICATION UNDER 35 USC §119(e)

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States Provisional application listed below:

FILING DATE

CLAIM FOR BENEFIT OF EARLIER APPLICATIONS UNDER 35 USC §120

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s), or §365(c) of any PCT International Application(s) designating the U.S. listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose to the U.S. Patent & Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

| (App. Serial No.) | (Filing date) | (Status) (patented, pending, abandoned) |
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| (App. Serial No.) | (Filing date) | (Status) (patented, pending, abandoned) |
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COPY

PRIOR FOREIGN APPLICATIONS
(Filed More Than Twelve Months (Six Months for Design) Prior To This Application)

(Number) (Country) (Day/month/year filed)

(Number) (Country) (Day/month/year filed)

(Number) (Country) (Day/month/year filed)

POWER OF ATTORNEY

And I hereby appoint Ernest I. Gifford, P.O. Reg. 20,644; Allen M. Krass, P.O. Reg. No. 18,277; Irvin L. Groh, P.O. Reg. No. 17,505; Douglas W. Sprinkle, P.O. Reg. No. 27,394; Thomas E. Anderson, P.O. Reg. No. 31,318; Ronald W. Citkowski, P.O. Reg. No. 31,005; Judith M. Riley, P.O. Reg. No. 31,561; Douglas J. McEvoy, P.O. Reg. No. 34,385; Ellen S. Cogen, P.O. Reg. No. 38,109; Roberta J. Morris, P.O. Reg. No. 33,196; John G. Posa, P.O. Reg. No. 37,424; Douglas L. Wathen, P.O. Reg. No. 41,369; Avery N. Goldstein, P.O. Reg. No. 39,204; Mark D. Schneider, P.O. Reg. No. 43,906; and Beverly M. Bunting, P.O. Reg. No. 36,072, as my attorneys, to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith. Send all correspondence to: Judith M. Riley, 280 N. Old Woodward Avenue, Suite 400, Birmingham, Michigan 48009; Telephone (248) 647-6000.

DECLARATION

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

COPY

Full name of sole or first inventor

Ralph Barclay ROSS

Inventor's signature

Date: 27/10/01 Citizenship UK

Citizenship UK

Residence Aberdeen, Scotland, United Kingdom

Post Office Address : Pitmedden Road, Dyce, Aberdeen, AB21 0HB, United Kingdom

Full name of second, joint inventor, if any Michael Wayne CRABTREE

Inventor's signature

Date _____ Citizenship _____

Residence _____

Post Office Address _____

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EXHIBIT D

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UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents, Box PCT
United States Patent and Trademark Office
Washington, D.C. 20231
www.uspto.gov

| | | |
|----------------------|-----------------------|------------------|
| U.S. APPLICATION NO. | FIRST NAMED APPLICANT | ATTY. DOCKET NO. |
| 09/889834 | ROSS R | CAF-28502/03 |

INTERNATIONAL APPLICATION NO.

PCT/GB00/00176

I.A. FILING DATE

PRIORITY DATE

24 JAN 00

23 JAN 99

DATE MAILED:

30 AUG 2001

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

1. The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as ☐ a Designated Office (37 CFR 1.494) ☒ an Elected Office (37 CFR 1.495):

- | | |
|--|---|
| <input checked="" type="checkbox"/> U.S. Basic National Fee. | <input checked="" type="checkbox"/> Indication of Small Entity Status. |
| <input checked="" type="checkbox"/> Copy of the international application. | <input type="checkbox"/> Translation of the international application into English. |
| <input type="checkbox"/> Oath or Declaration of inventors(s). | <input type="checkbox"/> Translation of Article 19 amendments into English. |
| <input type="checkbox"/> Copy of Article 19 amendments. | <input type="checkbox"/> Other: |
| <input type="checkbox"/> Priority Document. | |
| <input checked="" type="checkbox"/> The International Preliminary Examination Report in English and its Annexes, if any. | |
| <input type="checkbox"/> Translation of Annexes to the International Preliminary Examination Report into English. | |

2. ☒ Applicant has requested early processing under 35 U.S.C. 371(f) but has not filed the following indicated items and/or the indicated items in paragraph 3 below. The Basic National Fee and the copy of the international application must be filed prior to 20 or 30 months from the priority date to avoid abandonment.

- ☐ U.S. Basic National Fee. ☐ Copy of the international application.

3. The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- ☐ a. Translation of the application into English. A processing fee will be required if submitted later than the appropriate 20 or 30 months from the priority date.
- ☐ The current translation is defective for the reasons indicated on the attached Notice of Defective Translation.
- ☐ b. Processing fee for providing the translation of the application and/or the Annexes later than the appropriate 20 or 30 months from the priority date (37 CFR 1.492(f)).
- ☒ c. Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), properly identifying the application (preferably by the International application number and international filing date). A surcharge will be required if submitted later than the appropriate 20 or 30 months from the priority date.
- ☐ The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) for the reasons indicated on the attached PCT/DO/EO/917.
- ☒ d. Surcharge for providing the oath or declaration later than the appropriate 20 or 30 months from the priority date (37 CFR 1.492(e)).

4. Additional claim fees of \$_____ as a ☐ large entity ☐ small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due (37 CFR 1.492(g)). See attached PTO-875.

5. ☐ Applicant has not submitted the required sequence listing pursuant to 37 CFR 1.821-1.825. See attached PCT/DO/EO/920.

ALL OF THE ITEMS SET FORTH IN 3(a)-3(d), 4 AND 5 ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 22 OR 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

6. If box 3a or 3c is checked, a translation of the Annexes **MUST** be submitted no later than the time period set above or the Annexes will be cancelled. A processing fee will be required if submitted later than 20 or 30 months from the priority date.
7. ☐ The Article 19 amendments are cancelled since a translation was not provided by the appropriate 20 (37 CFR 1.494(d)) or 30 (37 CFR 1.495(d)) months from the priority date.

Applicant is reminded that any communication to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above. (37 CFR 1.5)

A copy of this notice MUST be returned with this response.

Enclosed: ☐ PCT/DO/EO/917
☐ PTO-875

☐ Notice of Defective Translation
☐ PCT/DO/EO/920

Anita D. Johnson

FORM PCT/DO/EO/905 (March 2001)

Telephone: 703-305-3661



GIFFORD, KRASS, GROH, SPRINKLE
ANDERSON & CITKOWSKI, PC
280 N OLD WOODARD AVE
SUITE 400
BIRMINGHAM, MI 48009

*Response to Missing Parts out 9-30-01
due 10-30-01*

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SEP 04 2001
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ANDERSON & CITKOWSKI, PC.

COPY

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

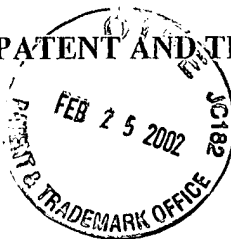
Applicant: Ralph Barclay Ross et al.

Serial No.: 09/889,834

Filed: November 28, 2001

For: CARGO HANDLING APPARATUS

Attorney Docket: CAF-28502/03



COPY

REQUEST FOR CORRECTED FILING RECEIPT

Attn. Office of Initial Patent Examination
Customer Service Center
Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

Applicant in the above-identified patent application respectfully requests a corrected Filing Receipt as indicated in red ink on a copy of the Filing Receipt attached hereto.

If any fees or charges are necessary, please charge them to our Deposit Account No. 07-1180. If the Examiner has any further questions relating to this application, Applicant's attorney may be reached at (248) 647-6000.

Respectfully submitted,

Mark D. Schneider, Reg. No. 43,906

Attorney for Applicant

Gifford, Krass, Groh, Sprinkle,

Anderson & Citkowski, P.C.

280 N. Old Woodward Ave., Ste. 400

Birmingham, MI 48009-5394

(248) 647-6000

COPY

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail #EV 063795934 US and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231, on

February 22, 2002

Judith F. Lange

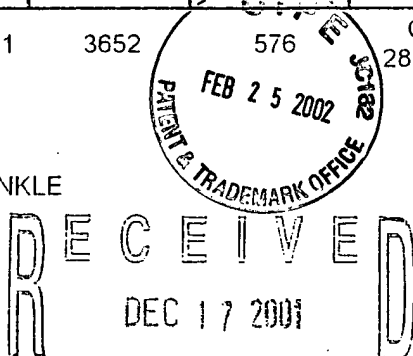


UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

| APPLICATION NUMBER | FILING DATE | GRP ART UNIT | FIL FEE REC'D | ATTY. DOCKET NO | DRAWINGS | TOT CLAIMS | IND CLAIMS |
|--------------------|-------------|--------------|---------------|-----------------|----------|------------|------------|
| 09/889,834 | 11/28/2001 | 3652 | 576 | CAF-28502/03 | 5 | 29 | 2 |

25006

GIFFORD, KRASS, GROH, SPRINKLE
ANDERSON & CITKOWSKI, PC
280 N OLD WOODARD AVE
SUITE 400
BIRMINGHAM, MI 48009GIFFORD, KRASS, GROH, SPRINKLE,
ANDERSON & CITKOWSKI, P.C.

CONFIRMATION NO. 1383

FILING RECEIPT



OC00000007175576

COPY

Date Mailed: 12/12/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Ralph Barclay Ross, Aberdeen, UNITED KINGDOM;
Michael Wayne Crabtree, UNITED KINGDOM

Domestic Priority data as claimed by applicant

THIS APPLICATION IS A 371 OF PCT/GB00/00176 01/24/2000

Foreign Applications

UNITED KINGDOM 9901474.8 01/23/1999

Projected Publication Date: Not Applicable, filed prior to November 29,2000

Non-Publication Request: No

Early Publication Request: No

** SMALL ENTITY **

Title

Cargo handling apparatus

Preliminary Class

COPY

LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15

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GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

COPY

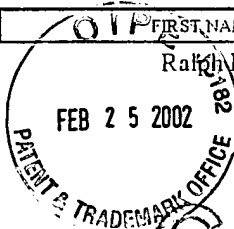


UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents, Bldg. 601
United States Patent and Trademark Office
Washington, D.C. 20225
www.uspto.gov

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| U.S. APPLICATION NUMBER NO. 09/889,834 | FIRST NAMED APPLICANT Ralph Barclay Ross | ATTY. DOCKET NO. CAF-28502/03 |
|---|---|----------------------------------|

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280 N OLD WOODARD AVE
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BIRMINGHAM, MI 48009



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|---|-----------------------------|
| INTERNATIONAL APPLICATION NO. PCT/GB00/00176 | |
| I.A. FILING DATE 01/24/2000 | PRIORITY DATE 01/23/1999 |

CONFIRMATION NO. 1383
371 ACCEPTANCE LETTER



OC000000007175577

Date Mailed: 12/12/2001

NOTICE OF ACCEPTANCE OF APPLICATION UNDER 35 U.S.C 371 AND 37 CFR 1.494
OR 1.495

The applicant is hereby advised that the United States Patent and Trademark Office in its capacity as an Elected Office (37 CFR 1.495), has determined that the above identified international application has met the requirements of 35 U.S.C. 371, and is ACCEPTED for national patentability examination in the United States Patent and Trademark Office.

The United States Application Number assigned to the application is shown above and the relevant dates are:

| | |
|---|--|
| <u>11/28/2001</u> | <u>11/28/2001</u> |
| DATE OF RECEIPT OF 35 U.S.C. 371(c)(1), (c)(2) and (c)(4) REQUIREMENTS | DATE OF RECEIPT OF ALL 35 U.S.C. REQUIREMENTS |

A Filing Receipt (PTO-103X) will be issued for the present application in due course. THE DATE APPEARING ON THE FILING RECEIPT AS THE " FILING DATE" IS THE DATE ON WHICH THE LAST OF THE 35 U.S.C. 371 REQUIREMENTS HAS BEEN RECEIVED IN THE OFFICE. THIS DATE IS SHOWN ABOVE. The filing date of the above identified application is the international filing date of the international application (Article 11(3) and 35 U.S.C. 363). Once the Filing Receipt has been received, send all correspondence to the Group Art Unit designated thereon.

The following items have been received:

- U.S. Basic National Fee
- Indication of Small Entity Status
- Copy of IPE Report
- Copy of references cited in ISR
- Copy of the International Application
- Copy of the International Search Report
- Oath or Declaration
- Preliminary Amendments
- Request for Immediate Examination

COPY

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

ANITA D JOHNSON

Telephone: (703) 305-3661

PART 1 - ATTORNEY/APPLICANT-COPY

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